

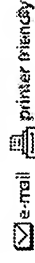


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IEEE JNL IEEE Journal or Magazine

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- ☐ 1. Signal separation by symmetric adaptive decorrelation: stability, convergence, and uniqueness  
Van Gerven, S.; Van Compernelle, D.;  
Signal Processing, IEEE Transactions on [see also Acoustics, Speech, and Signal Processing, IEEE Transactions on]  
Volume 43, Issue 7, July 1995 Page(s):1602 - 1612  
[AbstractPlus](#) | Full Text: [PDF](#)(896 KB) IEEE JNL

- ☐ 2. Separation of signals and cross-terms in the Wigner distribution using adaptive filtering  
Amin, M.G.; Allen, F.;  
Circuits and Systems, 1989., Proceedings of the 32nd Midwest Symposium on  
14-16 Aug. 1989 Page(s):853 - 856 vol.2  
[AbstractPlus](#) | Full Text: [PDF](#)(292 KB) IEEE CNF

- ☐ 3. Co-channel speech separation using frequency bin non-linear adaptive filtering  
Gu, Y.H.; van Bokhoven, W.M.G.;  
Acoustics, Speech, and Signal Processing, 1991. ICASSP-91., 1991 International Conference on  
14-17 April 1991 Page(s):949 - 952 vol.2  
[AbstractPlus](#) | Full Text: [PDF](#)(500 KB) IEEE CNF

- ☐ 4. Rotate adaptive filter and its application in the separation of overlapped periodic signals  
Li, H.;  
Time-Frequency and Time-Scale Analysis, 1992., Proceedings of the IEEE-SP International Symposium  
4-6 Oct. 1992 Page(s):365 - 367  
[AbstractPlus](#) | Full Text: [PDF](#)(152 KB) IEEE CNF

- ☐ 5. **The adaptive separation of the overlapped periodic signals, whose periods are very close**  
Li, D.; Zhu, Y.-S.; Li, H.-Z.; Zhu, B.;  
Circuits and Systems, 1992., Proceedings of the 35th Midwest Symposium on  
9-12 Aug. 1992 Page(s):203 - 206 vol.1  
[AbstractPlus](#) | Full Text: [PDF](#)(244 KB) [IEEE CNF](#)
- ☐ 6. **Cycle-shift stop-go adaptive filter and its application in the separation of frequency domain overlapped periodic signals**  
Hui, D.; Hongzhi, L.; Zhu, Y.-s.;  
Circuits and Systems, 1993., ISCAS '93, 1993 IEEE International Symposium on  
3-6 May 1993 Page(s):443 - 446 vol.1  
[AbstractPlus](#) | Full Text: [PDF](#)(252 KB) [IEEE CNF](#)
- ☐ 7. **Blind separation of convolved sources based on information maximization**  
Torkkola, K.;  
Neural Networks for Signal Processing [1996] VI. Proceedings of the 1996 IEEE Signal Processing  
Society Workshop  
4-6 Sept. 1996 Page(s):423 - 432  
[AbstractPlus](#) | Full Text: [PDF](#)(476 KB) [IEEE CNF](#)
- ☐ 8. **Combined adaptive interference cancellation and bootstrap separation of dual polarized signals**  
Hongya Ge; Bar-Ness, Y.; Visser, M.;  
Signals, Systems and Computers, 1996. 1996 Conference Record of the Thirtieth Asilomar Conference  
on  
Volume 1, 3-6 Nov. 1996 Page(s):694 - 698 vol.1  
[AbstractPlus](#) | Full Text: [PDF](#)(380 KB) [IEEE CNF](#)
- ☐ 9. **A new method for source separation**  
Lambert, R.H.;  
Acoustics, Speech, and Signal Processing, 1995. ICASSP-95., 1995 International Conference on  
Volume 3, 9-12 May 1995 Page(s):2116 - 2119 vol.3  
[AbstractPlus](#) | Full Text: [PDF](#)(300 KB) [IEEE CNF](#)
- ☐ 10. **Adaptive blind separation of convolutive mixtures of independent linear signals**  
Tugnait, J.K.;  
Acoustics, Speech, and Signal Processing, 1998. ICASSP '98. Proceedings of the 1998 IEEE  
International Conference on  
Volume 4, 12-15 May 1998 Page(s):2097 - 2100 vol.4  
[AbstractPlus](#) | Full Text: [PDF](#)(332 KB) [IEEE CNF](#)
- ☐ 11. **Separation of twins fetal ECG by means of blind source separation (BSS)**  
Kam, A.; Cohen, A.;  
Electrical and Electronic Engineers in Israel, 2000. The 21st IEEE Convention of the  
11-12 April 2000 Page(s):342 - 345  
[AbstractPlus](#) | Full Text: [PDF](#)(188 KB) [IEEE CNF](#)



12. Blind separation of acoustical mixtures without time-domain deconvolution or decorrelation  
Douglas, S.C.; Xiaohan Sun;  
Neural Networks for Signal Processing XI, 2001. Proceedings of the 2001 IEEE Signal Processing  
Society Workshop  
10-12 Sept. 2001 Page(s):323 - 332  
[AbstractPlus](#) | Full Text: [PDF](#)(680 KB) IEEE CNF

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